

# **Virtual Data Center**

Greater Flexibility | More Control | Less Complexity

#### At a Glance

A virtual data center is a pool or collection of cloud infrastructure resources specifically designed for enterprise business needs. The basic resources are the processor (CPU), memory (RAM), storage (disk space) and networking (bandwidth). It is a virtual representation of a physical data center, complete with servers, storage clusters and lots of networking components, all of which reside in virtual space being hosted by one or more actual data centers.

#### **Key Benefits**

- Cost Efficiency
- Flexibility & Scalability
- Simplified management
- Security & compliance
- Resource utilization optimization
- Agility & rapid provisioning
- Reliability & high availability
- Performance & sustainability
- Disaster recovery & business continuity

#### **Product Overview**

Virtual Data Center provides pool of cloud infrastructure resources (Compute, Memory, Storage, and Bandwidth), that are available on demand and are designed according to business's needs. Re-adjust your resource allocations, apply network and security policies through a management portal within your environment at any time, and make the data center services curated to your needs.

VDC is completely isolated and multi-tenant, to be used by enterprises to create, configure, manage and operate VMs; and networks policies to deploy different applications.



#### The Garaj Advantage

Local Support

Managed Services Local Currency Billing Local Availability Zone Onshore Data Residency Dedicated Account Manager Uncapped Traffic Data

#### VDC Use Cases



Development & Testing Banking/ Financial Applications

DevOps & K8

## **Big Data Analytics**

Web Applications



## **VDC Offerings**

Product Features	VDC Packages		
	Standard	Advanced	Premium
Firewall	•	•	•
Application Profile	•	•	•
NAT	٠	•	•
Static Routing		•	•
Load Balancing		•	•
IPSEC VPN		•	•
Security Group		•	•
DNS		•	•
L2 VPN			•
DHCPv6			•
DHCP Forwarding			•
IP Sets			•
Tenant App for Monitoring			•
1 click App launch pad			•

### **Find Out More**

For information or to purchase Garaj products, call our 24/7 helpline 0304 1110365 or email us at <a href="mailto:cloud.support@jazz.com.pk">cloud.support@jazz.com.pk</a>

For detailed product specifications and system requirements visit our website garajcloud.com.